GFDL Citations (1c)

Shown below are two variations of total citation counts and one variation of H-index values (Hirsch 2005) for the currently publishing GFDL authors. The first is from Web of Science, which includes only peer-reviewed works and covers the publishing period from 1984 to the present. The second is from Google Scholar, which includes both peer-reviewed and non-peer-reviewed publications, for the lifetime of a sampling of currently publishing authors. Web of Science was chosen as the primary measure, because it provides what we view as a more traditional representation of citation counts and H-Index. Google Scholar was chosen to demonstrate the broader impact and magnitude of the body of works for GFDL authors due to its more complete coverage of international journals and conference proceedings (Meho and Yang 2007).

Web of Science and Selected Google Scholar Results (1984-2010):

	Web of Science			Google Scholar
Scientist	Peer Reviewed Publication Count	Total Citations	Hirsch Index	Total Citations
Stouffer	80	6277	38	10157
Held	111	5229	41	6453
Levy	53	3927	36	
Lau	64	4460	32	4259
Delworth	58	3791	32	5332
Toggweiler	55	2823	22	4526
Fan	51	5733	34	
Ramaswamy	107	2939	30	5930
Ginoux	56	3251	27	
Milly	57	2841	26	3801
Knutson	44	2828	28	4061
Dixon	27	1847	20	
Lin	25	1653	15	
Horowitz	72	2870	29	
Rosati	38	1828	17	
Pacanowski	26	1620	20	4391
Gnanadesikan	55	2049	23	3640
Fiore	42	1881	22	
Schwarzkopf	33	1737	20	
Nath	23	1465	16	
Wilson	38	1506	23	
John	17	1849	12	
Stern	27	1310	19	
Moxim	21	1171	18	
Lanzante	35	1357	17	

	Web of Science			Google Scholar
Scientist	Peer Reviewed Publication Count	Total Citations	Hirsch Index	Total Citations
Donner	44	1139	17	
Griffies	30	1505	19	
Gordon	14	1094	9	
Bender	16	856	12	
Hemler	25	949	13	
Vecchi	48	1178	18	
Winton	23	888	15	
Hallberg	31	772	16	
Zhang, Rong	24	778	12	
Gudgel	9	677	8	
Wittenberg	25	983	13	
Dunne	31	980	16	
Sirutis	11	609	8	
Wyman	4	190	4	
Samuels	12	497	8	
Findell	15	626	10	
Freidenreich	13	366	8	
Garner	20	372	10	
Golaz	23	441	11	
Seman	14	315	8	
Zeng	7	419	5	
Harrison	13	439	8	
Gross	12	135	7	
Hurlin	7	506	7	
Marchok	6	116	5	
Stock	8	82	4	
Phillipps	2	47	2	
Westley	8	275	6	
Zhang, S.	10	64	4	
Anderson	4	16	2	

Definition: The Hirsch Index is one measure of the scientific impact of peer-reviewed publications that an individual scientist has authored or co-authored. The Index is equal to the maximum number of publications, H, that have at least H citations from other peer-reviewed publications.

Hirsch, J. E., 2005: An index to quantify an individual's scientific research output. *Proceedings of the National Academy of Sciences, 102,* 16,569-16,572, doi:10.1073/pnas.0507655102.

Meho, L. I., and K. Yang, 2007: Impact of data sources on citation counts and rankings of LIS faculty: Web of Science vs. Scopus and Google Scholar. *Journal of the American Society for Information Science and Technology, 58,* 2,105-2,125, doi:10.1002/asi.20677.